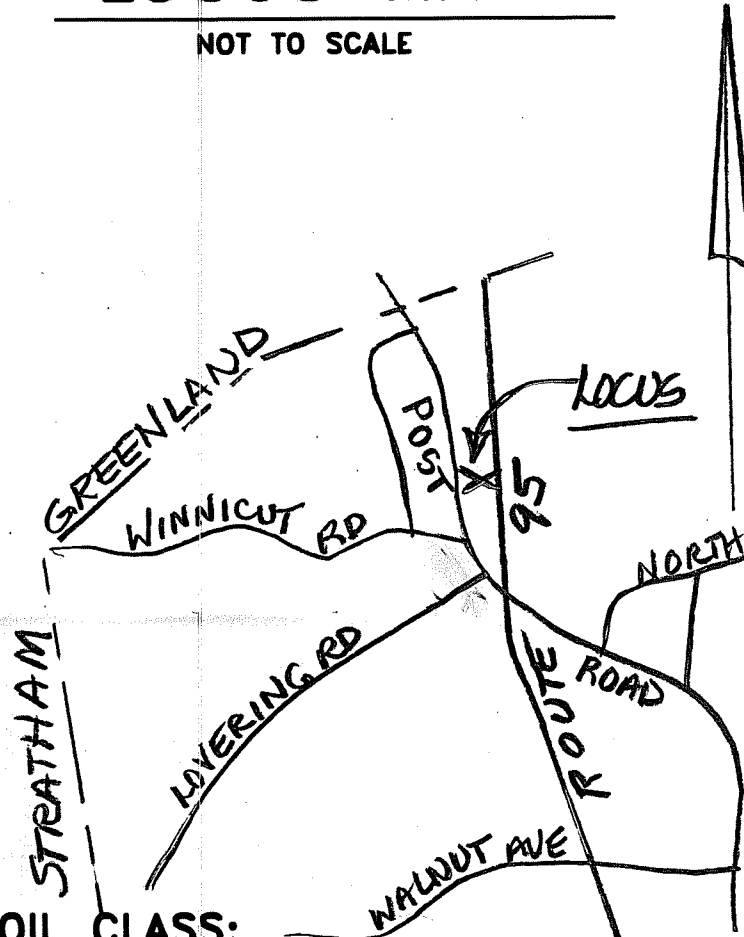


# LOCUS MAP

NOT TO SCALE



SOIL CLASS:  
60 CHATFIELD, HILLS, CANTON  
38 ELDRIDGE (SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

- #1 BOTTOM OF TRIM @ COR HSE EL 53.07
- #2 SET HUB EL 50.00
- #3 COR/TOP LOWEST STEP EL 51.75

DESIGN INTENT: BED BOTTOM TO BE PLACED  
NO LOWER THAN 24" BELOW EXISTING GRADE,  
UPSLOPE SIDE (EXIS GRADE = 50.8).

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

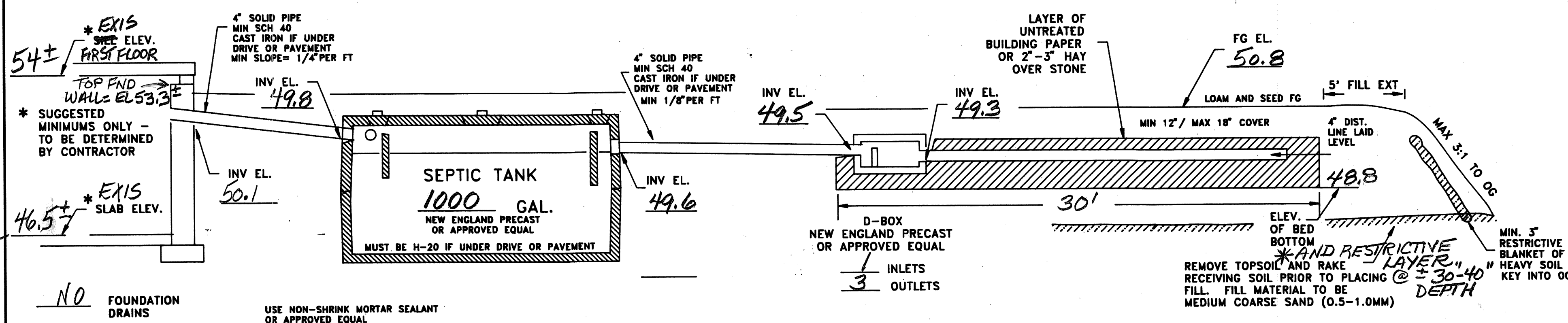
- 50.0 EXISTING CONTOUR
- 50.0 PROPOSED CONTOUR
- 50.0 EXISTING SPOT ELEVATION
- 50.0 PROPOSED SPOT ELEVATION

NOTES:

- THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:  
DEED & OCCUPATION
- NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT OF RECORD  
SEE RORD PLAN #336 (1964)
- THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
- NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.
- UNLESS OTHERWISE SPECIFIED INSTALLERS SCOPE OF WORK DOES INCLUDE APPROPRIATE DISPOSITION OF COMPONENTS OF EXIS FAILED SYSTEM DOES NOT INCLUDE PLUMBING WORK INSIDE HOUSE.
- ALL COMPONENTS OF EXISTING SYSTEM MUST BE REMOVED IF AND WHEN ALTERNATE WELL MUST BE INSTALLED

## PLOT PLAN

1"=APPROX



## TEST PIT DATA

DATE: 5/15/97

TOWN INSPECTOR: N/A

- PIT #1 EL 44.9
- 0-14" 10YR 3/4 TO 4 1/4 FINE SANDY LOAM w/ROOTS
  - 14-20" 10YR 5/4 GRAVELLY FINE SANDY LOAM
  - 20-32" 2.5Y 5/4 TO 5/6 SILTY FINE SANDY LOAM
  - 32-72" 2.5Y 5/4 GRAVELLY FINE SAND LOAM
  - ESHWOT @ 20" RESTRICTIVE, NO OBS H2O, NO REFUSAL
- PIT #2 EL 50.7
- 0-8" 10YR 4 1/4 FINE SANDY LOAM & ROOTS GRAN FRIABLE
  - 8-20" 10YR 4 1/4 GRAVELLY LOAMY FINE TO MED SAND
  - 20-30" 10YR 5/6 GRAVELLY FINE SANDY LOAM, GRAN FRIABLE
  - 30-40" 2.5Y 5/4 GRAVELLY SILTY FINE SANDY LOAM
  - 40-96" MIXED (PREDOM 10YR 4 1/4) GRAVELLY LOAMY MED TO COARSE SAND w/ COBBLES
  - ESHWOT @ 6" & 4" NO OBS H2O, NO REFUSAL

## PERC TEST DATA

DATE 5/15/97 (EST.)

PERC RATE: USE 4 MIN/IN DEPTH: BELOW 40"

DESIGN LOADING: 2 BEDROOMS

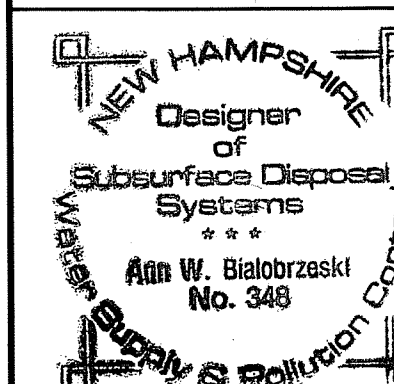
AREA REQUIRED: 425 SQ FT

AREA PROPOSED: 15 x 30 = 450 SQ FT PROVIDED

## PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN (EXISTING FAILED SYSTEM)

LOCUS: 207 POST ROAD  
NORTH HAMPTON, NH

OWNER: RICHARD GOHLKE ET AL (TRUSTEES)  
207 POST ROAD  
NORTH HAMPTON, NH 03862



APPLICANT:  
STOCKTON SERVICES  
PO BOX 1306  
HAMPTON, NH 03842

DATE: 6/2/97 (6/3/97)

APPROVAL: CA1997002732

